

Title (en)
SURVEYOR FOR FALSE TOOTH DESIGN

Title (de)
MESS-SCHABLONE ZUR ANPASSUNG VON ZAHNERSATZ

Title (fr)
GABARIT DE MESURE POUR MODELE DE FAUSSE DENT

Publication
EP 0938876 A1 19990901 (EN)

Application
EP 97939233 A 19970908

Priority
JP 9703171 W 19970908

Abstract (en)
This is the apparatus that designs the denture and enable to process complehensively both of the clasp designing and the base designinng, and designs the denture which can be inserted smoothly and has the suitable resistant force against taking-off and the bracing force after insertion. This is the apparatus that contains the surveyor table (2) to set the dental plaster cast M and the survey line drawing means (3) to draw the survey line for the clasp and the base on the cast, and survey table contains the dental plaster setting means (10) which is able to move and fix individually around the each axis through the base table, the first axle (PA-1) extending parallel on the base table and the second axle (PA-2) extending vertically at the cross point, the Z axis center adjustment mechanism (11), the universal joint mechanism (12) and the fine angle adjustment mechanism (100), the survey line drawing device contains the drawing shaft (57) extending vertically and enable to move the drawing shaft separately toward the X axis and the Y axis direction and to lock individually. <IMAGE>

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